

03/16/01

11047 U.S. PTO


03-19-01

A

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box →   
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

KNI-148-A

First Inventor

S. Kawano et al.

Title

Analytical Method &amp; Apparatus.

Express Mail Label No.

EL48997333205

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 13]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment - A
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Letter to Record  
Amendment Attachments

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

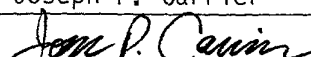
Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☒ Correspondence address below

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Name (Print/Type)	Joseph P. Carrier	Registration No. (Attorney/Agent)	31,748
Signature			Date March 16, 01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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\* Registered to practice before the  
U.S. Patent And Trademark Office

**EXPRESS MAIL CERTIFICATE NO. EL699973332US**

Our Ref. KNI-148-A

Box Patent Application  
Assistant Commissioner For Patents  
Washington, D.C. 20231

16 March 2001

Sir:

Enclosed please find an application for U.S. Letters Patent as identified below:

Inventors: Sumio KAWANO, Chie IYO  
Invention: ANALYTICAL METHOD AND APPARATUS  
FOR LIQUID SAMPLE USING NEAR  
INFRARED SPECTROSCOPY

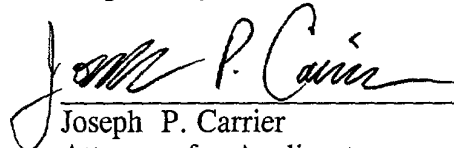
Claiming Priority from Japanese Patent Application 2000-316331 filed 17 October 2000, and including: Specification, Claims and Abstract; Preliminary Amendment-A (with required clean and hand-amended copies); Certified Priority Document; Letter Of Record; Information Disclosure Statement; Assignment; Declaration and Power Of Attorney; and Drawings - 4 sheets.

Basic Fee	\$710.00
0 claims over 20 x \$18.00	0.00
0 independent claims over 3 x \$78.00	0.00
<b>TOTAL FILING FEE:</b>	<b>\$710.00</b>

The Commissioner is hereby authorized to charge the required \$710.00 fee (representing the fee for basic filing of an application); as well as to charge any deficiency which may be required during the entire pendency of the application, or to credit any excess paid during the entire pendency of the application, to Deposit Account 50-0744 in the name of Carrier, Blackman & Associates, P.C. A duplicate copy of this sheet is enclosed.


Respectfully submitted,

Customer Number 21828  
Carrier, Blackman & Associates, P.C.  
24101 Novi Road, Suite 100  
Novi, Michigan 48375  
16 March 2001

  
Joseph P. Carrier  
Attorney for Applicant  
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(248) 344-4422

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Dated: 16 March 2001  
JPC/dp  
enclosures

  
Danielle Patterson

09810278-031E04  
P0810278-031E04

**KNI-148-A**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: S. Kawano et al.  
Serial No.: Unknown  
Filed: Concurrently Herewith  
Group Art Unit: Unknown  
Examiner: Unknown  
Title: Analytical Method And Apparatus For Liquid  
Sample Using Near Infrared Spectroscopy



**LETTER OF RECORD**

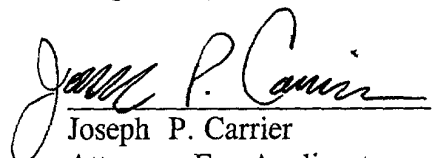
Box Patent Application  
Assistant Commissioner For Patents  
Washington D.C., 20231

Sir:

In connection with the above-referenced application, pursuant to MPEP § 2001.06(b), applicant respectfully submits that the present application may be considered related to co-pending application entitled "Analytical Method And Apparatus For Blood Using Near Infrared Spectroscopy" filed concurrently herewith, which is commonly owned by the owners/assignees of the present application, i.e., Japan as Represented by Director of National Food Research Institute, Ministry of Agriculture, Forestry and Fisheries and Bio-oriented Technology Research Advancement Institute . Applicant respectfully submits that the present application is directed to (claims) subject matter which is patentably distinct from the subject matter claimed in the related application.

Respectfully Submitted,

Customer No. 21828  
Carrier, Blackman & Associates, P.C.  
24101 Novi Road, Ste. 100  
Novi, Michigan, 48375  
16 March 2001

  
Joseph P. Carrier  
Attorney For Applicant  
Registration Number 31,748  
(248) 344-4422

**CERTIFICATE OF MAILING**

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Danielle Patterson

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